

03/05/02
1059 U.S. PTO

03-06-02 A

Please type a plus sign (+) inside this box



Modified PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	Flarion-4/APP
First Inventor	Rajiv LAROIA
Title	METHOD OF SYMBOL TIMING SYNCHRONIZATION IN COMMUNICATION SYSTEMS
Express Mail Label No.	EL872560474US

APPLICATION ELEMENTS		ADDRESS TO:
See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 10]</p> <p>5. Oath or Declaration w/Power of Attorney [Total Pages 4] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)</p> <p><input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>
ACCOMPANYING APPLICATION PARTS		
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) <input type="checkbox"/> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.:

Prior application information.

Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here) 26479	<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
--	--	---

Name	Straub & Pokotylo				
Address	1 Bethany Road				
	Suite 83, Bldg. 6				
City	Hazlet	State	N.J.	Zip Code	07730
Country	USA	Telephone	(732) 335-1222	Fax	(732) 335-1228

Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941
Signature	Michael P. Straub		Date March 5, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

10/09/0871 PTO 03/05/02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 638.00)

Complete if Known

Application Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	Rajiv LAROIA
Examiner Name	Not yet assigned
Group Art Unit	Not yet assigned
Attorney Docket No.	Flarion-4/APP

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to Deposit Account Number 50-1049 Deposit Account Name Straub & Pokotylo <input checked="" type="checkbox"/> Charge any deficiency or credit any overpayment <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 40.00)</td> </tr> <tr> <td colspan="2">**or number previously paid, if greater, For Reissues, see above</td> <td colspan="2"></td> </tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	400	216	200 Extension for reply within second month	117	920	217	460 Extension for reply within third month	118	1,440	218	720 Extension for reply within fourth month	128	1,960	228	980 Extension for reply within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1,280	241	640 Petition to revive - unintentional	142	1,280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Processing fee under 37 CFR 1.17(q)	126	180	126	180 Submission of Information Disclosure	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 40.00)		**or number previously paid, if greater, For Reissues, see above			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																
139	130	139	130 Non-English specification																																																																																																																																
147	2,520	147	2,520 For filing a request for ex parte reexamination																																																																																																																																
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																
115	110	215	55 Extension for reply within first month																																																																																																																																
116	400	216	200 Extension for reply within second month																																																																																																																																
117	920	217	460 Extension for reply within third month																																																																																																																																
118	1,440	218	720 Extension for reply within fourth month																																																																																																																																
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																
119	320	219	160 Notice of Appeal																																																																																																																																
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																
121	280	221	140 Request for oral hearing																																																																																																																																
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																
140	110	240	55 Petition to revive - unavoidable																																																																																																																																
141	1,280	241	640 Petition to revive - unintentional																																																																																																																																
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																
143	460	243	230 Design issue fee																																																																																																																																
144	620	244	310 Plant issue fee																																																																																																																																
122	130	122	130 Petitions to the Commissioner																																																																																																																																
123	50	123	50 Processing fee under 37 CFR 1.17(q)																																																																																																																																
126	180	126	180 Submission of Information Disclosure																																																																																																																																
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																
169	900	169	900 Request for expedited examination of a design application																																																																																																																																
Other fee (specify) _____																																																																																																																																			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 40.00)																																																																																																																																	
**or number previously paid, if greater, For Reissues, see above																																																																																																																																			
2. EXTRA CLAIM FEES																																																																																																																																			
Total Claims 36 -20** = 16 X 9.00 = 144.00 Independent Claims 5 - 3** = 2 X 42.00 = 84.00 Multiple Dependent		Extra Claims Fee from below Fee Paid																																																																																																																																	
Large Entity Small Entity Fee Code (\$)																																																																																																																																			
103 18 203 9 Claims in excess of 20																																																																																																																																			
102 84 202 42 Independent claims in excess of 3																																																																																																																																			
104 280 204 140 Multiple dependent claim, if not paid																																																																																																																																			
109 84 209 42 **Reissue independent claims over original patent																																																																																																																																			
110 18 210 9 **Reissue claims in excess of 20 and over original patent																																																																																																																																			
SUBTOTAL (2) (\$ 228.00)																																																																																																																																			

**or number previously paid, if greater, For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941	Telephone (732) 335-1222
Signature	<i>Michael P. Straub</i>		Date	March 5, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231